

Names \_\_\_\_\_ Date \_\_\_\_\_

Here are the truffles that Muffles' assistant Patricio needs to package:

- 218 raspberry truffles
- 132 strawberry truffles
- 174 dark chocolate truffles
- 83 vanilla truffles with cinnamon and nutmeg
- 126 green truffles with pistachios
- 308 truffles with pecans and caramel
- 97 butterscotch crunch truffles covered in milk chocolate
- 22 truffles with white and dark chocolate swirls
- 44 chocolate-covered cherry truffles
- 46 almond and raisin truffles

### Questions to think about:

- How many boxes does Patricio need for each flavor? How many leftovers of each kind will there be?
- Is there a shortcut way to know how many boxes of each kind he needs to pack and how many leftovers there will be for the assortment boxes?
- How many assortment boxes can he make?
- Muffles sells his fancy truffles for \$1.00 each so his boxes of truffles cost \$10 each. How much money will he collect if he sells them all?